



1-10. (Canceled).

11. (Currently amended) A mechanism comprising:

a base;

a platform that is movable relative to the base in a plane extending through the  
base and the platform;

the base being provided with two rotatable drive members connected to the  
platform via a pair of linkages,

each linkage including a drive link having a first end fixed for rotation with a  
respective drive member and a driven link having a first end pivotally  
connected to the platform,

and respective second ends of the drive and driven links being pivotally connected  
together,

one of said linkages further including means for locating the platform relative to  
the base and for maintaining the platform in a predetermined orientation  
with respect to the base during movement thereof,

wherein the means for locating includes a bell crank provided at a pivotal  
connection between the drive and driven links, a first location link  
pivotally connected between one arm of the bell crank and the base, and a  
second location link pivotally connected between the other arm of the bell  
crank and the platform.

12. (Currently amended) The mechanism according to claim 11 comprising  
two spaced driven links mounted on common pivotal connections to the bell crank and  
the platform respectively, the links being spaced perpendicularly with respect to the  
plane.

13. (Currently amended) The mechanism according to claim 12 wherein  
structural braces are provided between the spaced driven links .

14. (Currently amended) The mechanism according to claim 11, wherein the  
first location link is provided with a spherical connection at each end thereof.

15. (Currently amended) The mechanism according to claim 11, wherein the second location link has a spherical connection at each end thereof.

16. (Currently amended) The mechanism according to claim 11, wherein the connection between the driven links and the platform is a spherical connection.

17. (Currently amended) The mechanism according to claim 11, wherein the driven links are longer than the drive links.

18. (Currently amended) The mechanism according claim 11, wherein the location means is outboard of the drive link and the driven link.

19. (Currently amended) The mechanism according to claim 11,. each linkage of the pair of linkages is provided with the location means .

20. (Currently amended) The mechanism according to claim 11, wherein the base is movable in a direction substantially normal to the plane by a linear drive mechanism.